

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
 Data File : VN068532.D
 Acq On : 17 Sep 2021 20:22
 Operator : JC/MD
 Sample : M3781-16
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE134D3-20210916

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 2:08:20 PM

Quant Time: Sep 20 04:01:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.088	168	507821	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	738206	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	628531	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	245727	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	244185	52.420	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 104.840%			
35) Dibromofluoromethane	8.026	113	233279	52.395	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 104.780%			
50) Toluene-d8	10.446	98	846033	46.593	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 93.180%			
62) 4-Bromofluorobenzene	12.736	95	237853	40.386	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 80.780%			
Target Compounds					Qvalue	
9) 1,1,2-Trichlorotrifluo...	4.218	101	1788251	410.339	ug/l	97
12) 1,1-Dichloroethene	4.199	96	12885	3.230	ug/l #	79
27) cis-1,2-Dichloroethene	7.329	96	6291	1.176	ug/l	88
30) Chloroform	7.828	83	2692	0.306	ug/l	97
44) Trichloroethene	9.220	130	750937	130.190	ug/l	99
45) 1,2-Dichloropropane	9.494	63	2116	0.487	ug/l	99
49) 1,4-Dioxane	9.569	88	1904m	24.064	ug/l	
64) Tetrachloroethene	10.979	164	178076	31.966	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
Data File : VN068532.D
Acq On : 17 Sep 2021 20:22
Operator : JC/MD
Sample : M3781-16
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE134D3-20210916

Manual Integrations
APPROVED

MMDadoda
9/21/2021 2:08:20 PM

Quant Time: Sep 20 04:01:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 17 11:02:11 2021
Response via : Initial Calibration

